

Electronic Acknowledgement Receipt

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|---|--------------------------------------|
| EFS ID: | 8568024 |
| Application Number: | 10664449 |
| International Application Number: | |
| Confirmation Number: | 4525 |
| Title of Invention: | Method of search content enhancement |
| First Named Inventor/Applicant Name: | Chen-Yu Huang |
| Customer Number: | 45095 |
| Filer: | Michael Francis Hoffman/Lisa Cronk |
| Filer Authorized By: | Michael Francis Hoffman |
| Attorney Docket Number: | CHA9 2003 0020US1 |
| Receipt Date: | 06-OCT-2010 |
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| Time Stamp: | 10:04:18 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

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| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$180 |
| RAM confirmation Number | 7314 |
| Deposit Account | 090469 |
| Authorized User | |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
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|---------------------|-------------------|---|---|----|----|
| 1 | Foreign Reference | EP0851368A2_IBMC-0347_PA.pdf | 1075062 c0ba32fb669f15c40c67d23bfce2ec19f529 | no | 28 |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Foreign Reference | EP0964344A2_IBMC-0347_PA.pdf | 668745 f5d0a6e9c9ff131d1f912ce12e41451c0a77a0f | no | 12 |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Foreign Reference | WO0201400A1_IBMC-0347_PA.pdf | 927603 a1d4dc300707f93273d3f86e4d2215014b0de3 | no | 22 |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | NPL Documents | Cheung_TheModelAssistedGlobalQuery_PA.pdf | 567695 c1ee025577d2a161d4b2b4b4b7d4d3d072abdc7 | no | 79 |
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| Information: | | | | | |
| 5 | NPL Documents | LIN_AnAutomaticIndexing_PA.pdf | 1540085 901c70c3c70133c5f6200a0fbcb3d3d0f523c | no | 14 |
| Warnings: | | | | | |
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| 6 | NPL Documents | Hull_QueryingAcrossLanguage_s_PA.pdf | 2391754 7c5d279a25b701d61d4433707e1e15386f3d0e44 | no | 9 |
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| 7 | NPL Documents | Plekvossen_EuroWordNet_PA.pdf | 2313613 c0ac99b15aca00361c5db1202207204f0b3953 | no | 10 |
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| 8 | NPL Documents | Yergeau_RFC2279_PA.pdf | 266097 Add16cf8b21840073d95acd3316e68c0c0e915 | no | 10 |
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| 9 | NPL Documents | Cooper_OBIWAN_PA.pdf | 243323 d46c73ee087523d45ac10f8263d199df091418 | no | 10 |
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| 10 | NPL Documents | Jain_DataClustering_PA.pdf | 615445 22c3991748bc126c8ff8c4d820385e5e0512b1b3 | no | 60 |
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| 11 | NPL Documents | Ziviani_CompressionAKeyforNextGeneration_PA.pdf | 189441 4f2c55d8b5a1612d6c4b191c4e41a3c5108f805e | no | 8 |
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| 12 | NPL Documents | Vilalta_APerspective_PA.pdf | 249827 33ab619f56e7c4b6e2a6512d8a0c2d5c131c8716 | no | 20 |
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| 13 | NPL Documents | Peters_MultilingualAccess_PA.pdf | 44182 7cfd1dabe48794c588c51054742d25b49dc9f0e | no | 8 |
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| 14 | NPL Documents | WaiLam_AMetaLearning_PA.pdf | 173636 2cf1b4840aaf1b13ce0e6483b0c37921c54e1 | no | 7 |
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| 15 | NPL Documents | CHA920020014US1_IBMC-0347_FinalOfficeAction1_5-13-10_p_a.pdf | 451885 22d8d40978079d5dbdd7af526fabb426d8e52f | no | 13 |
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| 16 | NPL Documents | Stephenson_MetaOpt_PA.pdf | 279193 7a928411397d781db4dc56d1d1a722f60721a7b324 | no | 14 |
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| 18 | NPL Documents | Holmes_IntegratingMetadataTools_PA.pdf | 1322027 8ac533be6832be586a05d54834514b01dfe99c3 | no | 8 |
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| 19 | NPL Documents | IBMC-0347_OfficeAction_01-07-2008_pa.pdf | 18924 8e1347e4760cd4609174da6d8d73a078b18b6ced | no | 1 |
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| 20 | NPL Documents | IBMC-0347_FinalOfficeAction_08-22-2008_pa.pdf | 18113 d8f6ebc264180901a75cc78e1d01e212d1b00ba5 | no | 1 |
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| 21 | NPL Documents | IBMC-0347_OfficeAction_12-24-2008_pa.pdf | 18086 8f11757f5e4f0115d71c78b9b16121ca51e8f1e7360 | no | 1 |
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| 22 | NPL Documents | CHA920020014US1_IBMC-0347_NoticeofAllowance_8-4-10_pa.pdf | 653261 d78ab1441d120492a0f3e29f8ebcbdd4c7a86f9 | no | 17 |
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| 23 | NPL Documents | CHA920030010US1_IBMC-0351_OfficeAction4_08-30-2010_pa.pdf | 2038871 5e0ce59168ce7f8d57601882cc3b4078f8a032 | no | 40 |
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| 24 | NPL Documents | Soergel_Multilingual_PA.pdf | 30268 66c2c6d828c8163db399e166f81c5f68ba229 | no | 7 |
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| 25 | NPL Documents | Schiel_SIMASystemforSemiAutomatic_PA.pdf | 49539 a02c8f715cc8b0c7116f8bc26520b0ee07c429 | no | 5 |
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| 26 | NPL Documents | Salton_AutomaticProcessingofForeignDocuments_PA.pdf | 785066 bc5000002335847be54018d19c2d812cb16c | no | 28 |
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| 27 | NPL Documents | Brin_TheAnatomyOfLargeScale_PA.pdf | 312643 5d23d257895f9926f4d61cc0c6a7e610735d4dc | no | 18 |
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| 28 | NPL Documents | Biebow_TERMINAE_PA.pdf | 32040 7742ebc22a5ee66e6d2f8d801c9f84c6c393823e | no | 5 |
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| 29 | NPL Documents | IBMC-0351_OfficeAction_12-12-2006_pa.pdf | 17049 6cd16e9de97a3ab66a308ab36a9fb765b1783d4d | no | 1 |
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| 30 | NPL Documents | IBMC-0351_FinalOfficeAction_06-13-2007_pa.pdf | 19202 3d4ef5d1771848075c98b644a4d19abb3fa8000a0 | no | 1 |
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| 31 | NPL Documents | IBMC-0351_FinalOfficeAction_11-24-2008_pa.pdf | 18364 d4eef73b19665d39f623b7dcd5554de12baae04 | no | 1 |
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| 32 | NPL Documents | CHA920030010US1_IBMC-0351_FinalOfficeAction1_5-12-10_pa.pdf | 2234094 3d99ab8bae6d47489230d8dce9d5e19c2f527bd | no | 46 |
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| 33 | Information Disclosure Statement (IDS) Filed (SB/08) | CHA920030020US1_SupplIDS_10-06-10.pdf | 616848 c3cdac1cb38aff1113d3ae551e5543106deef8e0d | no | 15 |
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| 34 | Fee Worksheet (PTO-875) | fee-info.pdf | 29855 7924b17cdff5e9a8d558bd7480898544cc548b6 | no | 2 |
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